DECLARATION and POWER OF ATTORNEY

ATTORNEY'S DOCKET NO.: PHNL010554

l believe I am	ch (check one)	citizenship are as state le inventor (if only one r	name is listed below r which a patent is s) or an original, first j ought on the inventio	on entitled I was amended	on
amended by the amend I acknowledge Code of Federal Regula I hereby claim Inventor's certificate list	that I have reviewed and dment(s) referred to about the duty to disclose info ations, §1.56(a). foreign priority benefits ted below and have also application on which prior	ve. ormation which is mater under Title 35, United S identified below any fo	ial to patentability of	this application in a	ncluding the classics of the c	Title 37, nt or
PRIOR FOREIGN AP	PPLICATION(S) APP. NUMBER	DATE OF F	ILING	1	PRIORITY CLA	IMED
inda .		(DATE, MO	NTH, YEAR)		JNDER 35 U.S	.C. 119
	01200475.0	12 Februar			YES	
Europe	01203127.4	16 August	2001		YES	
			NG DATE		STATUS (PATENTED, PENDING, ABANDONED)	
# 11 LIO// 11 O/4 OE/ (//	AL NONDER (FILING DATE		STATUS (PAT	ENTED, PEND	ING,
W.	AL NOMBER	FILING DATE				ING,
	AL NOWBER	FILING DATE				ING,
hereby declare that are believed to be true; are punishable by fine statements may jeopar	all statements made her; and further that these sor imprisonment, or both dize the validity of the a	rein of my own knowled statements were made v n, under Section 1001 o pplication or any patent	vith the knowledge t f Title 18 of the Unit issued thereon.	ABANDONED all statements made that willful false state ed States Code and	on information ments and the that such willfu	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNIF ansact all business in Jack E. Haken, Reg. N	all statements made her and further that these sor imprisonment, or both dize the validity of the a EY: As a named inventor the Patent and Tradem to. 26,902	rein of my own knowled statements were made v n, under Section 1001 o pplication or any patent r, I hereby appoint the f	with the knowledge to a fit the Unit issued thereon. Following attorney(s)	all statements made that willful false state ed States Code and and/or agent(s) to p	on information ments and the that such willfu	and belief like so made false
hereby declare that the believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNI ransact all business in lack E. Haken, Reg. N Michael E. Marion, Reg.	all statements made her; and further that these sor imprisonment, or both dize the validity of the a EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266	rein of my own knowled statements were made v n, under Section 1001 o pplication or any patent r, I hereby appoint the f	with the knowledge to a fit the Unit issued thereon. Following attorney(s)	all statements made that willful false state ed States Code and and/or agent(s) to p	on information ments and the that such willfu	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNI ransact all business in Jack E. Haken, Reg. Nulichael E. Marion, Reg. Edward M. Blocker, Reg.	all statements made her; and further that these sor imprisonment, or both dize the validity of the a EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266	rein of my own knowled statements were made on, under Section 1001 opplication or any patent or, I hereby appoint the fark Office connected the	with the knowledge to a fit the Unit issued thereon. Following attorney(s)	all statements made that willful false state ed States Code and and/or agent(s) to pand registration number	on information ments and the that such willfu	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORN! ransact all business in lack E. Haken, Reg. Now Michael E. Marion, Reg. Edward M. Blocker, Reg. SEND CORRESPON	all statements made her; and further that these sor imprisonment, or both dize the validity of the at EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266 eg. No. 30,245	rein of my own knowled statements were made on under Section 1001 opplication or any patent or, I hereby appoint the fark Office connected the Patent Counsel;	with the knowledge to a fitte 18 of the Unit issued thereon. Following attorney(s) erewith. (list name a	ABANDONED all statements made that willful false state ed States Code and and/or agent(s) to pand registration number one CALLS TO:	on information ments and the that such willfu	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNI aransact all business in Jack E. Haken, Reg. N. Michael E. Marion, Reg. Edward M. Blocker, Reg. SEND CORRESPON	all statements made her; and further that these sor imprisonment, or both dize the validity of the a EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266 eg. No. 30,245 DENCE TO: Corporate ion; 580 White Plains Ro	rein of my own knowled statements were made on under Section 1001 opplication or any patent or, I hereby appoint the fark Office connected the Patent Counsel;	with the knowledge to fittle 18 of the Unit issued thereon. Following attorney(s) erewith. (list name a DIRECT TELEPH	ABANDONED all statements made that willful false state ed States Code and and/or agent(s) to pand registration number one CALLS TO:	on information ments and the that such willfu	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNIF ansact all business in Jack E. Haken, Reg. N. Michael E. Marion, Reg. Edward M. Blocker, Res. SEND CORRESPON U.S. Philips Corporation Tarrytown, NY 10591	all statements made her; and further that these sor imprisonment, or both dize the validity of the a EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266 eg. No. 30,245 DENCE TO: Corporate ion; 580 White Plains Ro	rein of my own knowled statements were made on, under Section 1001 of pplication or any patent or, I hereby appoint the fark Office connected the Patent Counsel; pad;	with the knowledge of Title 18 of the Unit issued thereon. following attorney(s) erewith. (list name a DIRECT TELEPH (name and teleph (914) 332-0222	ABANDONED all statements made that willful false state ed States Code and and/or agent(s) to pand registration number one CALLS TO:	on information ments and the that such willfu	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNI ransact all business in Jack E. Haken, Reg. N Michael E. Marion, RegEdward M. Blocker, ReSEND CORRESPON U.S. Philips Corporati	all statements made her; and further that these sor imprisonment, or both dize the validity of the a EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266 eg. No. 30,245 DENCE TO: Corporate ion; 580 White Plains Ro	rein of my own knowled statements were made on under Section 1001 opplication or any patent or, I hereby appoint the fark Office connected the Patent Counsel;	with the knowledge of Title 18 of the Unit issued thereon. following attorney(s) erewith. (list name a DIRECT TELEPH (name and teleph (914) 332-0222	ABANDONED all statements made that willful false state ed States Code and and/or agent(s) to pand registration number one CALLS TO:	on information ments and the that such willfu	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNI transact all business in Jack E. Haken, Reg. N. Michael E. Marion, Reg. Edward M. Blocker, Res. SEND CORRESPON U.S. Philips Corporati Tarrytown, NY 10591 Dated: Full Name of	all statements made her; and further that these sor imprisonment, or both dize the validity of the at EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266 eg. No. 30,245 DENCE TO: Corporate ion; 580 White Plains Ro	rein of my own knowled statements were made on, under Section 1001 of pplication or any patent or, I hereby appoint the fark Office connected the Patent Counsel; bad; Inventor's Signature of the property of the patent Counsel; bad;	with the knowledge of Title 18 of the Unit issued thereon. following attorney(s) erewith. (list name a DIRECT TELEPH (name and teleph (914) 332-0222	all statements made that willful false state ed States Code and and/or agent(s) to pand registration number ONE CALLS TO: one No.)	e on information ments and the that such willfu rosecute this apper)	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNI ransact all business in Jack E. Haken, Reg. N. Michael E. Marion, Reg. Edward M. Blocker, Res. SEND CORRESPON U.S. Phillips Corporati Tarrytown, NY 10591 Dated: Full Name of Inventor	all statements made her; and further that these sor imprisonment, or both dize the validity of the at EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266 eg. No. 30,245 DENCE TO: Corporate ion; 580 White Plains Romann; 580 Whi	rein of my own knowled statements were made on, under Section 1001 of pplication or any patent or, I hereby appoint the fark Office connected the Patent Counsel; bad; Inventor's Single First Name Mihai	with the knowledge of Title 18 of the Unit issued thereon. following attorney(s) erewith. (list name a DIRECT TELEPH (name and teleph (914) 332-0222 gnature:	all statements made that willful false state ed States Code and and/or agent(s) to pand registration numbers. ONE CALLS TO: one No.) Middle Name Adrian Tiberi	on information ments and the that such willfu rosecute this apper)	and belief like so made false
hereby declare that are believed to be true; are punishable by fine statements may jeopar POWER OF ATTORNI ransact all business in Jack E. Haken, Reg. N. Michael E. Marion, Reg. Edward M. Blocker, Res. SEND CORRESPON U.S. Philips Corporati Tarrytown, NY 10591 Dated:	all statements made her; and further that these sor imprisonment, or both dize the validity of the at EY: As a named inventor the Patent and Tradem to. 26,902 g. No. 32,266 eg. No. 30,245 DENCE TO: Corporate ion; 580 White Plains Ro	rein of my own knowled statements were made on, under Section 1001 of pplication or any patent or, I hereby appoint the fark Office connected the Patent Counsel; bad; Inventor's Single First Name Mihai	with the knowledge of Title 18 of the Unit issued thereon. following attorney(s) erewith. (list name a DIRECT TELEPH (name and teleph (914) 332-0222 gnature:	all statements made that willful false state ed States Code and and/or agent(s) to pand registration number ONE CALLS TO: one No.)	e on information ments and the that such willfurosecute this apper)	and belief like so made false

In re Application of

Atty. Docket

MIHAI A.T. SANDULEANU

NL 010554

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title:

TUNABLE QUADRATURE PHASE SHIFTER

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Aaron Waxler

(Registration No. 48,027)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,

Michael E. Marion, Reg. 32,266

Attorney of Record

Dated at Tarrytown, New York this February 8, 2002

C:\ir\0forms\APPASOC.doc